



UNIVERSITÀ
DEGLI STUDI
FIRENZE

School of
Economics and
Management

Master of Science in ECONOMICS AND DEVELOPMENT

Double Degree Program with the

- Msc in European Economic Studies of the University of Bamberg,
- International Master in Public Policies of the University of Rennes

Oct. 21, 2025, room D6/011



A double degree for first-year students of the curriculum Economics

Why?

A double degree is a program which allows you to:

- study at two economics schools, taking the best from either;
- earn two degrees, one from each university;
- gain international experience;
- be more competitive in the labour market;
- broaden your horizons;
- build strong international networks.



Program Overview (1)

Students from Unifi spend

- the 1st academic year at the MSc in Economics and Development of Unifi, where they earn 60 ECTS;
- the 2nd academic year at the University of Bamberg / University of Rennes, where they earn 60 ECTS.



Program Overview (2): 1st year at Unifi

Mandatory Courses	Sem	ECTS
Game Theory and Microeconomics	1	9
Mathematics for Economics	1	9
Statistical Inference	1	6
Advanced Macroeconomics	2	9
Advanced Microeconomics	2	6
Corporate Governance and Financial Markets	2	12

One of the following courses	Sem	ECTS
Economic Law	1	6
International law	1	6

One of the following Laboratories	Sem	ECTS
R Lab	1	3
Statistics Lab	1	3
Stata Lab	2	3

Program Overview (3): 2nd year at UBamberg

At the MSc in European Economic Studies of the University of Bamberg, students from Unifi

- enjoy a high degree of flexibility during the first semester and can choose among a variety of courses, both theoretical and applied;
- mainly write the master thesis during the second semester.

Website of MSc in European Economic Studies at UBamberg:

<https://www.uni-bamberg.de/en/ma-ees/>
<https://www.uni-bamberg.de/en/ma-ees/>



Program Overview (4): 2nd year at UBamberg

Lectures at UBamberg:

- Winter (first) semester: From mid-October 2026 to mid-February 2027; Exams are held between mid-February and March.
- Summer (second) semester: From just after Easter to mid-July, 2027; Exams are held between mid-July and August.

The MSc webpage about this dd program has a link to a document which includes the syllabus of each course in this page and in the following 3 pages

One of the following courses	Sem	ECTS
SuStat-013-M: Introduction to Econometrics	W	6
SuStat-014-M: Advanced Econometrics	S	6

Semesters (Winter, Summer) as indicated in this page and in the following pages refer to the a.y. 2025-26.



Program Overview (5): 2nd year at UBamberg

Five courses to choose among the following MAEES3-MAEES9: Page 1/3

	Sem	ECTS
MAEES3 International Economics		
MAEES3.1: Financial Engineering and Systemic Risk	W	6
MAEES3.2: The Economics of Inequality	S	6
MAEES3.3: International Monetary Economics	S	6
MAEES3.4: Complexity and Distribution in Economics	W	6
MAEES4 Empirical Microeconomics		
MAEES4.1: Health Economics	W	6
MAEES4.2: Causal Inference and Policy Evaluation	S	6
MAEES4.3: Topics in Gender Economics	W	6
MAEES4.4: Personality Psychology and Economics	W	6
MAEES5 Public Economics		
MAEES5.1: Political Economics	W	6
MAEES5.2: Advanced Topics in Public Economics	W	6
MAEES5.3: Evolution, Learning, and Behaviour	W	6
MAEES5.4: Incentives and Behaviour	S	6





Program Overview (6): 2nd year at UBamberg

Five courses to choose among the following MAEES3-MAEES9: Page 2/3

	Sem	ECTS
MAEES6 Economic Policy		
MAEES6.1: Financial Market Dynamics	W	6
MAEES6.2: Regulation and Control of Financial Markets	S	6
MAEES6.3: Dynamic Economic Policy	S	6
MAEES6.4: Seminar on Quantitative Economic Policy	W	6
MAEES7 Economic Theory		
MAEES7.2: Public Economic Theory	W	6
MAEES7.3: Advanced Industrial Economics	S	6
MAEES7.4: Topics in Economic Theory and Applications to European Policy	W	6



Program Overview (7): 2nd year at UBamberg

Five courses to choose among the following MAEES3-MAEES9: Page 3/3

	Sem	ECTS
MAEES8 Macroeconomics and International Finance		
MAEES8.1: Advanced Time Series Methods for Macroeconomic Analysis	W-S	6
MAEES8.2: Computational Behavioral Macroeconomics	W	6
MAEES8.3: Financial Macroeconomics	S	6
MAEES8.4: Advanced Topics in Macroeconomics and International Finance	W-S	6
MAEES9 Labour, Regional and Migration Studies		
MAEES9.1: Regional and Labour Studies	S	6
MAEES9.2: Migration Studies	W	6



Program Overview (8): 2nd year at UBamberg

Master Thesis, worth 24 ECTS, to write under the supervision of a professor of the University of Bamberg who will eventually grade it.

No presentation / defense is required.



2nd year of curriculum Economics at MSc E&D

	Sem	ECTS
Political Economy*	1	6
One of the following courses		
Behavioural and Social Evolution*	1	6
Macroeconometrics	1	6
Microeconometrics*	1	6
One of the following courses		
International Trade	1	6
Labour Economics and Gender	1	6
Regulation and digital markets	1	6
Behavioural Economics*	2	6
Coding for Economists	2	6
Computational Economics	2	6
Choose courses for 6 Ects from		
R Lab	1	3
Statistics Lab	1	3
Econometrics Lab	2	6
Economics Lab	2	6
Stata Lab	2	3
Mathematics Laboratory		6
Optional courses + Thesis		12 + 21

The two degrees

- The exams passed at Unifi during the 1st year will be recognized by UBamberg, hence the student will earn the German degree.
- The exams passed at UBamberg during the 2nd year and the thesis will be recognized by Unifi, hence the student will earn the Italian degree.





Calls for Applications, Selection criteria for both UBamberg and URennes

The calls for applications will be issued at the end of January 2026 and will be available in the MSc webpage about these dd programs. The deadline will be February 22, 2026, two days after the end of the Winter exam session. The only requirement to apply is to be a 1st-year student of the curriculum Economics.

Five positions will be available for each program. Applicants will be selected according to

- Final grade of the Bachelor degree;
- Motivation letter;
- ECTS and grades earned at the exams of the courses Game Theory and Microecon., Math. for Economics, Statistical Inference.

The selected students need to earn 42 ECTS at Unifi by September 2026 in order to enter either dd program.



Tuition fees, Financial support, Accommodation

- Students entering either Double Degree Program pay tuition fees only at Unifi for both years.
- For their year in Bamberg/Rennes, students receive the Erasmus+ scholarship from Unifi. The MSc webpages about these programs include a link to a document about this scholarship.
- UBamberg offers an accommodation to dd students at “reasonable” price.
- The webpage about the dd with UBamberg includes a report by a student who has participated in the program in a.y. 2024-25.



When you should arrive

UBamberg: If you enter the dd program with UBamberg, then you are suggested to reach Bamberg by mid September in order to take a preparation course for international students. This course is recommended but is not mandatory and it costs 250€ this year. It covers language courses, intercultural trainings, library courses, a city tour in Bamberg, and excursions to Nuremberg and Munich. The current program is here: <https://www.uni-bamberg.de/?137702>

If you do not participate in the preparation course, then it will be enough to reach Bamberg in early October.

URennes If you enter the dd program with URennes, it will be enough to reach Rennes before classes begin -- In September 2026.



Educational Objectives (1)

This program provides students with advanced quantitative methods and techniques in order

- to use both theoretical and empirical tools to analyze major current economic issues and policies;
- to appraise the competitiveness of markets;
- to forecast macroeconomic and financial variables;
- to evaluate programs for private and public institutions, especially with reference to the European Institutions.

Key competences provided include the ability to

- conduct both theoretical and applied research in the fields of economics;
- use economic and econometric methods to analyze data and formulate or evaluate global and sectorial economics policies.



Educational Objectives (2)

- collect and analyze quantitative and qualitative data from local, national, and international data sets; understand micro and macro phenomena from an economic point of view;
- use theoretical and applied (including econometric) tools to analyze economic systems;
- use theoretical and applied (including econometric) tools to analyze economic systems;
- evaluate and formulate economic policies;

At the end of the program, students will have a personalized academic profile, because of the flexibility in the program, and an international and interdisciplinary economics profile.



Career Perspectives

The opportunities for this program include employment as a professional economist in a wide range of positions in private economic consultancy agencies, business, finance, national and international organizations and governments, and enrolment in a PhD program, in Economics and related topics, at leading universities around the world.



Past Students

- A.y. 2023-24: One student. After completing the program, he moved to Collegio Carlo Alberto (Turin). Now he is a PhD. student at the University of Trento.
- A.y. 2024-25: Five students, three of whom have already completed the program. One of them, Lorenzo Biondi (lorenzo.biondi2@edu.unifi.it), is available to be contacted to provide information.
- A.y. 2025-26: One student, who has reached Bamberg a few weeks ago.

